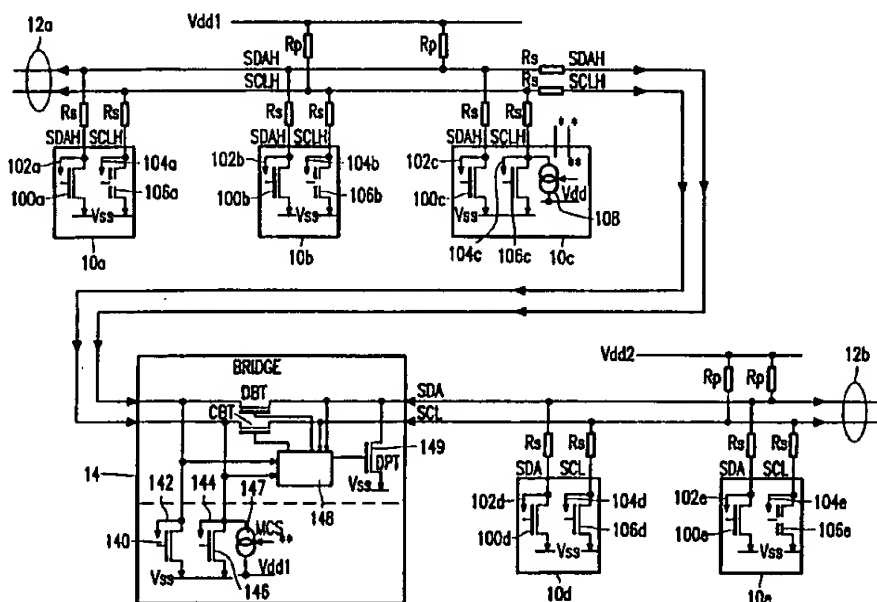




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(54) Title: COMMUNICATIONS BUS USING DIFFERENT TRANSMISSION RATES



## (57) Abstract

A communication bus is split into two sections. When a station connected to one section indicates that it wishes to exchange a message at higher than normal speed via one section, a bridge station isolates the two sections, interrupting transfer of the content part of the message to the other section, and substitutes a dummy content part in the message on the other section.

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International application No.

PCT/IB 98/00041

| <b>A. CLASSIFICATION OF SUBJECT MATTER</b>  |   |   |
|---|---|---|
| <b>IPC6: H04L 12/20</b><br>According to International Patent Classification (IPC) or to both national classification and IPC  |   |   |
| <b>B. FIELDS SEARCHED</b>   |   |   |
| Minimum documentation searched (classification system followed by classification symbols)   |   |   |
| <b>IPC6: H04L</b>   |   |   |
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| <b>SE,DK,FI,NO classes as above</b>   |   |   |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  |   |   |
| <b>WPI</b>  |   |   |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |   |   |
| Category*   | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.   |
| <b>A</b>  | <b>Patent Abstracts of Japan, Vol 15, No 121, E-1049<br/>abstract of JP 64-143545 A (NEC COMMUN SYST LTD),<br/>17 January 1991 (17.01.91)</b> | <b>1-11</b>   |
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| <b>31 July 1998</b>   |   | <b>31 -07- 1998</b>   |
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# INTERNATIONAL SEARCH REPORT

### Information on patent family members

**30/06/98**

International application No.

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| Patent document<br>cited in search report | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
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| WO 9722184 A2                             | 19/06/97            | AU 7530796 A               | 19/06/97            |
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